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Claims

5 1.   A plugin for a browser, which plugin operates upon detection of a DNS look-up failure to attempt a DNS look-up on an alternative name server.

2.   A plugin according to claim 1 in that operates by detecting when the browser is about to display an error to inform a user that a referenced name cannot be found.

3.   A plugin according to claim 2 in which the plugins perform a further name lookup
10 before the error is displayed.

4.   A plugin according to claim 2 or claim 3 in which This can be achieved readily by providing a script to execute in the context of the browser.

5.   A plugin according to any preceding claim that is suitable for installation in a web browser by being downloaded from a remote web site.

15 6.   A plugin according to claim 5 that is packaged with an installer that installs the plugin with a minimum of user intervention.

7.   A plugin according to any preceding claim that is operative to contact a remote server to obtain data relating to the alternative name server.

8.   A plugin according to claim 7 in which the data may be obtained each time the
20 operating system is started or each time the plugin is initiated.

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9.   A plugin according to any preceding claim that operates by configuring proxy server settings of a web browser in which it is installed.

10.   A plugin according to any preceding claim that communicates with the alternative DNS sever through a proxy server.

5   11.   A plugin for a web browser substantially as herein described with reference to the accompanying drawing.

12.   A web browser that has a plugin that operates upon detection of a DNS look-up failure to attempt a DNS look-up on an alternative name server.

13.   A web browser according to claim 12 that is configured by the plugin to refer DNS
10   look-ups to an alternative server through configuration of its proxy settings.

14.   A method of resolving a network name, the method comprising: using a browser to make a request for a resource with reference to a host by name; attempting to resolve the name by reference to a first DNS system; and in the event that the browser receives a negative response from the DNS system, it executes a configuration file
15   that attempts to resolve the name from an alternative server.